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TO: Commissioner for Patents
Attn: Examiner Dung T. Nguyen
Patent Examining Corps
Facsimile Center
Alexandria, VA 22313-1450

FROM: George H. Gates
OUR REF.: G&C 30794.61-US-WO
TELEPHONE: (310) 642-4146

Total pages, including cover letter: 13

PTO FAX NUMBER: 571-273-8300

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Title of Document Transmitted:	TRANSMITTALS, PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. 1.136 FOR 1 MONTH AND RESPONSE UNDER 37 C.F.R. §1.111
Applicant:	Thomas G. B. Mason et al.
Serial No.:	10/049,362
Filed:	February 6, 2002
Group Art Unit:	2828
Title:	TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL MODULATOR
Our Ref. No.:	G&C 30794.61-US-WO

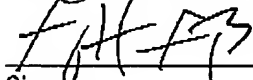
Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By: 

Name: George H. Gates

Reg. No.: 33,500

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T-608 P.003/013 F-095

JAN 22 2007

Due Date: January 22, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas G. B. Mason et al. Examiner: Dung T. Nguyen
 Serial No.: 10/049,362 Group Art Unit: 2828
 Filed: February 6, 2002 Docket: G&C 30794.61-US-WO
 Title: TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL MODULATOR

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on January 22, 2007.

By: GHG

Name: George H. Gates

MAIL STOP AMENDMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- ☒ Response Under 37 C.F.R. §1.111.
- ☒ Petition for Extension of Time under 37 C.F.R. 1.136 for 1 months.
- ☒ Charge the Extension Fee in the amount of \$120.00 to the Deposit Account.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
26	27	0	x \$50.00	= \$0.00
Independent Claims				
3	3	0	x \$200.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

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Customer Number 22462GATES & COOPER LLP

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 Los Angeles, CA 90045
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By: [Signature]
Name: George H. Gates

RESPONSE UNDER 37 C.F.R. §1.111

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 22, 2006, please enter the following remarks in the above-identified application.

01/24/2007 AWONDAF1 00000164 500494 10049362

01 FC:1251 120.00 DA